CLAIMS

Amendments to the Claims:

 (Currently Amended) A [[motor]] <u>fan assembly</u> comprising: a motor containing a stator;

a stator:

a rotor having a shaft <u>and a plurality of blades, wherein the motor rotates the shaft and</u> blades moving air:

a sleeve bearing in contact with the rotor shaft, the sleeve bearing being fixedly secured to the stator; and

a movable support member axially supporting the shaft, the movable support member being movable relative to the shaft.

- (Currently Amended) The [[motor]] fan assembly as defined by claim 1 further including a housing at least in part encasing the stator, the housing forming a recess for supporting the movable support member.
- (Currently Amended) The [[motor]] fan assembly as defined by claim 1 wherein the movable support member is a spherical member.
- (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 3 wherein the spherical member is a ball bearing.
- 5. (Currently Amended) The [[motor]] fan assembly as defined by claim 1 further including a housing at least in part encasing the stator, the housing forming a recess for supporting the movable support member, wherein the moveable support member is a spherical member and the recess has a depth less than a radius of the spherical member.
- (Currently Amended) The [[motor]] fan assembly as defined by claim 1 further including
 a retaining washer about the shaft.

- (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 6 wherein the shaft has a lower end, the retaining washer being located between the lower end of the shaft and the sleeve bearing.
- 8. (Currently Amended) The [[motor]] fan assembly as defined by claim 1 further including a rotor hub coupled to the shaft, the rotor hub being spaced from the sleeve bearing.
- (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 1 wherein the rotor includes a rotor magnet, the rotor magnet being oriented with the stator to bias the rotor toward the movable support member.
- (Currently Amended) The [[motor]] fan assembly as defined by claim 1 wherein the
 movable support member contacts the shaft when the motor is right side up and when the
 motor is upside down.
- 11. (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 1 wherein the center of gravity of the rotor coincides with an opening in the sleeve bearing that accommodates the shaft.
- 12. (Currently Amended) A [[motor]] fan assembly comprising:

a motor:

a stator located inside the motor:

a rotor having a shaft and a plurality of blades that [[is]] are rotatably coupled with the stator[[:1], wherein the motor rotates the shaft and blades moving air:

an upper and lower thrust washer not fixedly secured to the shaft or sleeve bearing; and a movable support member supporting the weight of the rotor, the movable support member being movable relative the shaft.

 (Currently Amended) The [[motor]] fan assembly as defined by claim 12 further including a housing about the stator, the housing forming a recess for retaining the support member.

- (Currently Amended) The [[motor]] fan assembly as defined by claim 12 further comprising a sleeve bearing rotatably coupled with the shaft.
- 15. (Cancelled)
- (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 12 wherein the
 rotor includes a rotor magnet that normally biases the rotor toward the support member.
- 17. (Currently Amended) The [[motor]] fan assembly as defined by claim 12 wherein the support member has a spherical shape.
- 18. (Currently Amended) The [[motor]] fan assembly as defined by claim 12 wherein the stator has DC commutation circuitry.
- (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 14 wherein the center of gravity of the rotor coincides with an opening in the sleeve bearing that accommodates the shaft.
- 20. (Currently Amended) A [[motor]] fan assembly comprising:
- a housing wherein the housing contains a front and a back cover, and the front cover forms an inlet duct and the back cover forms an outlet duct;
- a brushless DC fan motor wherein the motor has a stator portion;
 wherein the stator portion contains an electromagnet and DC communication circuitry;
 a stator:
 - a rotor having a shaft and a plurality of fan blades extending from a hub;
- a sleeve bearing in contact with the rotor shaft, the sleeve bearing being fixedly secured to the stator; [[and]]
 - an upper and lower thrust washer not fixedly secured to the shaft or sleeve bearing:
- a_movable [[means]] <u>support member</u> for axially supporting the shaft, the movable [[means]] <u>support member</u> being movable relative to the shaft, <u>wherein the movable support member contacts the shaft when the motor is right side up and when the motor is upside down</u>, and the shaft is shaped to compliment the shape or contour of the support member:[[.]] and

wherein the housing encases the stator, motor, and, rotor, and the housing forms a recess for supporting the movable support member, and the support member has a radius that is greater than the depth of the recess.

- 21. (Currently Amended) The [[motor]] fan assembly as defined by claim 20 wherein the movable [[means]] support member for axially supporting includes is a ball bearing.
- 22. (Cancelled)
- 23. (Currently Amended) The [[motor]] fan assembly as defined by claim 20 wherein the shaft has an attached rotor hub that is spaced from the sleeve bearing.
- 24. (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 20 wherein the rotor includes means for biasing the rotor toward the movable means for axially supporting.
- (Currently Amended) The [[motor]] <u>fan assembly</u> as defined by claim 20 wherein the center of gravity of the rotor coincides with an opening in the sleeve bearing that accommodates the shaft.

26-36 (Cancelled)

37-43. (Cancelled)